

**BEUSSE BROWNLEE WOLTER MORA & MAIRE, P.A.**

JAMES H. BEUSSER  
JACKSON O. BROWNLEE  
JOHN L. DEANGELIS, JR.  
DAVID G. MAIRE  
CHRISTINE Q. MCLEOD  
ENRIQUE J. MORA  
NORMAN A. NIXON  
TERRY M. SANKS  
W. DAVID SARTOR  
TIMOTHY H. VAN DYKE  
ROBERT L. WOLTER

390 N. ORANGE AVENUE, SUITE 2500  
ORLANDO, FLORIDA 32801  
TELEPHONE (407) 926-7700  
FACSIMILE (407) 926-7720  
WWW.IPLAWFL.COM

OF COUNSEL  
JOSEPH FISCHER

WRITER'S DIRECT DIAL/EMAIL  
(407) 926-7705  
cmora@iplawfl.com

TO : Commissioner for Patents  
COMPANY : USPTO  
FAX No. : 1-703-872-9306  
No of PAGES : 10 (including cover sheet)  
FROM : Enrique J. Mora  
DATE : June 30, 2005  
RE : Serial Number 10/063,601  
ATTY. DOCKET NO: 121891 (352)


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**VIA FACSIMILE ONLY**

Attached please find for entry into the above-referenced application:

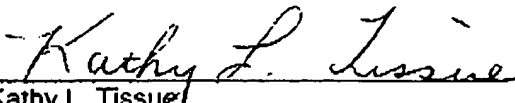
- 1) Amendment After Final responsive to the Advisory Action dated 6/23/2005 (9 pages).

Yours truly,

  
Enrique J. Mora  
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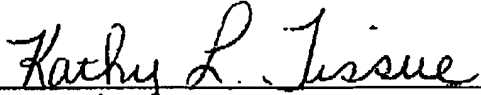
  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:	)	
	)	
Applicants: Nicholas E. Roddy, <i>et al.</i>	)	Examiner: Guyton, Philip A.
	)	
Serial No.: 10/063,601	)	Group Art Unit: 2113
	)	
Filed: 05/03/2002	)	Confirmation No.: 9698
	)	
Title: Method And System For	)	
Analyzing Fault And Quantized	)	
Operational Data For Automated	)	
Diagnostics Of Locomotives	)	
	)	

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AMENDMENT AFTER FINAL

This amendment after final is in response to the Advisory Action dated as  
mailed June 23, 2005 and having a response due date of June 30, 2005.

Please amend the above-identified application as follows:

**Amendments to Claims** are reflected in the listing of claims which begins  
on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.